| P21834.P06 | | | | | | | | | | | | | S | heet_l_of_ | 2 |
|--|-----|---------------------|--|---|-------------|-----|-------------|--------------|----------------------------|--|--|---------------|-------------------------------------|-----------------|--------------|
| Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office | | | | | | | | U.S. Pate | Department ent and Trad | of Commerce emark Office | Atty. Docket No. Serial No. 10/049,627 | | | | |
| 11 | ۱FC | | | -8 | % /6 | PP4 | JCA | TN | STATEMEN | N T | Applicant Ah Hwee TAN et al. | | | | |
| (Use several streets) nec | | | | | | | ts Y | nec | essary) | | Filing Date February 22, 2002 | | Group 2/00 | | |
| | | Ų | 3 | HAY | | | | y | | U.S. PATENT | DOCUMENTS | | | | - |
| EXAMINER INITIAL | | DO MAENTE DE NUMBER | | | | | | 9 | DATE | NAME CLASS | | | SUBCLASS FILING DATE IF APPROPRIATE | | |
| 16 | | Ts | ı | ı | 5 | 3 | 2 | 6 | 05/19/92 | BURGESS et a | 1. | | | | |
| 19/10 | T | 5 | 2 | 0 | 6 | 7 | 4 | 3 | 04/27/93 | HOCHMAN et | al. | | | - | |
| The | | 5 | 2 | 8 | 7 | ı | 9 | 9 | 02/15/94 | ZOCCOLILLO | 1 | | | | |
| The | Τ | 5 | 4 | 6 | 1 | 4 | 8 | 8 | 10/24/95 | WITEK | | | | | 31 |
| 1/5 | T | 5 | 8 | 9 | 3 | 0 | 9 | ı | 04/06/99 | HUNT et al. | | | RECI | EIVE | J |
| 100 | T | 5 | 3 | 7 | 1 | 8 | 0 | 7 | 12/06/94 | REGISTER et a | al. | | IUN | 6 2002 | |
| 1/2 | | 5 | 6 | 7 | 5 | 7 | 1 | 0 | 10/07/97 | LÈWIS | | | | O short | 2100 |
| The second | | 1 | 2 | 1 | 4 | 7 | 1 | 5 | 05/25/93 | CARPENTER (| et al. | | Technolog | A Celifica | |
| 7/5 | | 5 | 5 | 6 | 6 | 2 | 7 | 3 | 10/15/96 | HÚANG et al. | | | | | |
| No. | 1 | 5 | 7 | 9 | 4 | 2 | 3 | 6 | 08/11/98 | MEHRLE | | | | | |
| The | | 5 | 0 | 9 | 1 | 9 | 6 | 4 | 02/25/92 | SHIMOMURA | | | | | |
| | | | | | | | | | F | OREIGN PATE | NT DOCUMENTS | | - | | |
| ٠ | | | | JME Ber | | | ٠ | | DATE | co | DUNTRY | CLASS | SUBCLASS | TRANSI YES | LATION NO |
| 1/2 | 9 | 7 | 7 | 0 | 4 | 4 | 0 | 0 | 02/06/97 | W.I.P.O. | | | | | |
| 1/15 | | 2 | 2 | 7 | 8 | 7 | 0 | 5 | 12/07/94 | UNITED KING | GDOM | | | | |
| The | 1 | 1 | 0 | 8 | 5 | 7 | 9 | 6 | 03/30/99 | JAPAN . | | | | | |
| Ha | 1 | ì | 0 | 3 | 9 | 3 | 1 | 3 | 02/12/99 | JAPAN · | | | | | |
| 15 | 1 | 1 | 0 | 8 | 5 | 7 | 9 | 7 | 03/30/99 | JAPAN - | | | | | |
| 70 | | | | | | 0 | THE | R D | OCUMENT | rs (Including Au | ithor, Title, Date, Per | tinent Pages, | Etc.) | | |
| Ho. | | 1 | 1 A screenshot of Fax it to my PC, by Tom KARLO for CNET News.com, downloaded February 7, 2002. | | | | | | | | | | | | |
| 1/10 | | 2 | A | A screenshot of Fax it to my PC, by Tom KARLO for CNET News.com, downloaded February 7, 2002. A screenshot of NiF (Network Intelligent Fax) FaxShare, by MITEK SYSTEMS, downloaded February 7, 2002. | | | | | | | | | | | |
| 1/6 | | 3 | Adaptive Resonance Associative Map, by A.H. TAN, in Neural Networks, Volume 8, No.3 (1995), pp's. 437-446. | | | | | | | | | | | | |
| 16 | | 4 | | | | | | | | | | | | | |
| | | | Neural Networks, Volume 8, No. 2 (1997), pp's. 237-252. | | | | | | | | | | | | |
| EXAMINER | | 1 | 4 | 5 | | 1 | , All | fle | | | DATE CONSIDER | ED /2 | MAY 20 | 005 | |
| | | | | | | | | | | citation is in con mmunication to a | formance with MPEP applicant. | 609; Draw lin | e through citatio | n if not in cor | nformance |

| 21834.P06 | | | | | <u> </u> | | | | | neet 2 of | | |
|----------------------------------|-----------|--|---|---|---|-----------------------------|--|----------------|-------------|-------------------------------|-----------|--|
| Form PTO-1449 | | | | U.S. Pate | Department ent and Trad | of Commerce emark Office | Atty. Docket No. Serial No. 10/049,627 | | | | | |
| INF | | В | Y APP | LICANT | STATEMEN | NT . | Applicant Ah Hwee TAN et al | • | | | | |
| (Use several thems if necessary) | | | | | | | Filing Date February 22, 2002 | | Group | | | |
| | | b Pi | MAY 2 | 2 2000 | <u> </u> | U.S. PATENT | DOCUMENTS | | | | | |
| EXAMINER INITIAL | | B | | | DATE | 1 | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | | |
| 165 | 1 | \prod | | | | | | | | | | |
| No | T | | | | | | | | | | | |
| 19/10 | 十 | 111 | | | | - | | | | | | |
| 1/2 | 十 | $\Pi\Pi$ | | | | | | | FOEN | VED | | |
| 7 | † | ╢╂┪ | \Box | | | | | | | | | |
| 19 | \dagger | ╂╂┪ | | | | | | | JUN 0 8 | 5805 | | |
| 19 | \dashv | | ┪ | | | | · · · | | echnology C | enter 210 | <u>0</u> | |
| 19/1/ | + | ╁┼┼ | ┪ | | | | | | - CHIOOSI | | <u>·</u> | |
| _/ // | | | | | F | OREIGN PATE | NT DOCUMENTS | | | L | | |
| | Т | | | | | | | | | TRANS | LATION | |
| | , - | OCUMI | | | DATE | . α | DUNTRY | CLASS | SUBCLASS | YES | NO | |
| 1/5 | | | | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | | | | | | | | |
| 1/6 | | | | | | | | | | | | |
| 165 | | | | | | | | | | <u> </u> | | |
| The | | | | | | | | | | | | |
| This | | | | | | | | | | | | |
| 7 | | | 0 | THER D | OCUMENT | rs (Including A | uthor, Title, Date, Pe | rtinent Pages, | Etc.) | _ | | |
| 1/2 | 5 | 5 A Massively Parallel Architecture for a Self-Organizing Neural Pattern Recognition Machine, by G.A. Carpenter and S. | | | | | | | | | S. | |
| 10 | 1 | Gross | Grossberg, in Computer Vision, Graphics, and Image Processing (1987), 37 pp's. 54-115. | | | | | | | | | |
| 1/5 | 7 | ART | ART 2-A: An Adaptive Resonance Algorithm for Rapid Category Learning and Recognition, by G.A. Carpenter, S. Grossberg | | | | | | | | | |
| / / / | † | and D | and D.B. Rosen, in Neural Networks (1991a), Vol. 4, pp's. 493-504. | | | | | | | | | |
| 1/6 | 1, | Fuzzy ART: Fast Stable Learning and Categorization of Anlog Patterns by an Adaptive Resonance System, by G.S. Carpenter, | | | | | | | | | | |
| 131 | T | +- | S. Grossberg & D.B. Rosen, in Neural Networks (1991b), Vol. 4, pp's. 759-771. | | | | | | | | | |
| 1/ | 1 | | | | | | | | | | | |
| 16 | T | Science (1995), Volume 7, No. 11, pp's 3-27. | | | | | | | | | | |
| EXAMINER | 1 | 7 | | 11/1 | , , , , , , , , , , , , , , , , , , , | | DATE CONSIDER | ED /2 | MA171 | 205 | | |
| | nitio | l if citation | on cons | dered w | hether or not | citation is in co | nformance with MPEF | | | | nformance | |
| | | | | | | mmunication to | | | | | | |

. . .